JC03 Rec'd PCT/PTO 1 0 NOV 2009

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 12810-00162-US1

CONCERNING A SUBMISSI	,	U.S. APPLICATION NO (if known see 37 CFR 1.5
INTERNATIONAL APPLICATION NO. PCT/EP04/004817	INTERNATIONAL FILING DATE 6 May 2004	PRIORITY DATE CLAIMED 14 May 2003
TITLE OF INVENTION	0 may 2007	14 May 2000
APPLICANT(S) FOR DO/EO/US		
Helmut Winterling et al.	nton Designated/Elected Office (DO/EC	D/US) the following items and other information:
[ns concerning a submission under 35 L	
	ENT submission of items concerning a	
	in national examination procedures (35	
	ation as filed (35 U.S.C. 371 (c)(2))	
	, , , , , ,	innal Russau
a. x is attached hereto (required o	only if not communicated by the Internat	ional Bureau).
	tion was filed in the United States Rece	siving Office (PO/LIS)
	f the International Application as filed (3	, ,
a. x is attached hereto.	, and mismalian approach to mos (c	0.0.0.0.07 (0)(2)).
b. has been previously submitted	d under 35 U.S.C. 154(d)(4).	
7. X Amendments to the claims of the I	International Application under PCT Arti	icle 19 (35 U.S.C. 371(c)(3))
	only if not communicated by the Interna	· · · · · · · · · · · · · · · · · · ·
b. x have been communicated by	the International Bureau.	
c. have not been made; however	r, the time limit for making such amend	ments has NOT expired.
d. have not been made and will r	not be made.	
8. x An English language translation of	f the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).
9. x An oath or declaration of the inven	ator(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	ninary Examination Report under PCT
Items 11 to 20 below concern docu	ment(s) or information included:	
11. An Information Disclosure Stater	ment under 37 CFR 1.97 and 1.98.	
12. An assignment document for reco	rding. A separate cover sheet in compli	iance with 37 CFR 3.28 and 3.31 is included.
13. x A preliminary amendment.		
14. X An Application Data Sheet under	37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or chang	e of address letter.	
17. A computer-readable form of the	sequence listing in accordance with P	CT Rule 13ter.2 and 37 CFR 1.821 – 1.825.
18. A second copy of the published Ir	nternational Application under 35 U.S.	C. 154(d)(4).
19. A second copy of the English lang	guage translation of the international a	pplication under 35 U.S.C. 154(d)(4).

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U.S. APPLICATIO	M/55	539	2	INTERNATIONAL APPLICATION NO. PCT/EP04/004817			ATTORNEY'S DOCKET NUMBER 12810-00162-US1		
20. x Other items or information: Return Receipt Postcard									
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The foll	owing fees have	e been subi	mitte	d			CALCULATION	s	PTO USEONLY
21. x Basic national fee (37 CFR 1.492(a))						\$300	\$ 300.0	00	
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations \$200						\$ 200.0	00		
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500						\$ 400.0	00		
	TOTAL OF 21, 22	and 23 =					\$ 900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					·				
Total Sheets	Extra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)						
- 100 =	- 100 = /50 = x \$250.00						\$		
				examination fee, or the (37 CFR 1.492(h)).	oath	or declaration	\$		
CLAIMS	NUN	BER FILED		NUMBER EXTRA		RATE			
	Total claims - 20 =			x			_		
Independent		- 3 =	ĻL.		x			_	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +							• • • • • • • • • • • • • • • • • • • •		
TOTAL OF ABOVE CALCULATIONS =						E CALCULATIONS =	\$ 900.0	0	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.									
SUBTOTAL =						\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =						\$ 900.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$			
TOTAL FEES ENCLOSED =						\$ 900.00		900.00	
							Amount to be refunded:	\$	
							Amount to be charged	\$	

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order the raper work recognised or 1000; the persons are required to respond to a consecution inflormation unless it displays a valid of the control mar									
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a. A check in the amount of \$ to cover the above fees is enclosed.									
b. Please charge my Deposit Account No. 03-2775 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO -2038									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the international Application to pending status.									
SEND ALL CORRESPONDENCE TO: SEGNATURE Joseph Barrera NAME									
CUSTOMER NUMBER: 30678 44,522									
REGISTRATION NUMBER									
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Date

November 10, 2005

Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number Complete if Known Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Not Yet Assigned **Application Number TRANSMITTAL** Concurrently Herewith Filing Date **Helmut Winterling** First Named Inventor For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Art Unit 12810-00162-US1 TOTAL AMOUNT OF PAYMENT 1,000.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card None Other (please identify): Check Money Order Connolly Bove Lodge & Hutz LLP X Deposit Account Deposit Account Number: 03-2775 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES EXAMINATION FEES** SEARCH FEES Small Entity **Small Entity Small Entity** Fee (\$) Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 500 250 200 100 300 150 200 100 100 50 130 65 Design Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee (\$) **Fee Description** Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee Paid (\$) **Multiple Dependent Claims** 0 Fee (\$) Fee Paid (\$) Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) 1 0 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Total Sheets Extra Sheets** Number of each additional 50 or fraction thereof Fee (\$) - 100 = /50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 200.00 1633 National Stage Examination Fee - all other ... 1632 National Stage Search Fee - all other situations 400.00 SUBMITTED BY Registration No 44,522 Signature Telephone (202) 331-7111 (Attorney/Agent)

Joseph Barrera

Name (Print/Type)